# LOWES WAY CONNECTION PROJECT

146th St. to Keystone Parkway & Rangeline Rd. Wednesday April 20, 2016 | Brookshire Golf Club



Hamilton County Commissioner **Christine Altman** 



Hamilton County Commissioner **Mark Heirbrandt** 



INDIANA

# TOPICS COVERED

## LOWES WAY CONNECTION PROJECT

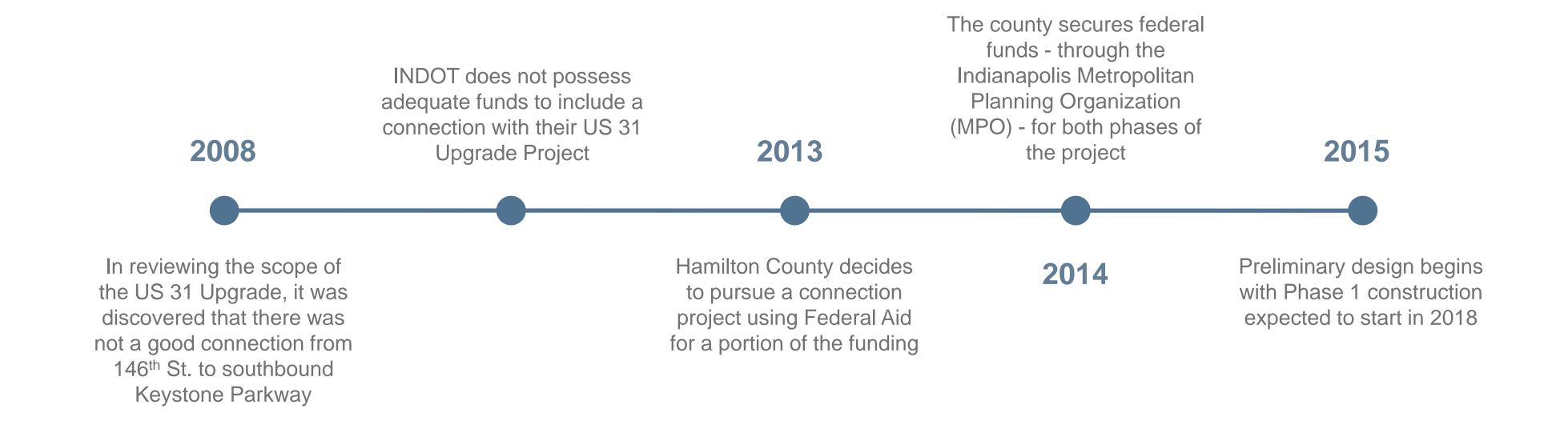
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# HISTORY OF PROJECT

#### LOWES WAY CONNECTION PROJECT

2002 - 2008

In 2002, Hamilton County constructed a northbound off-ramp from Keystone Parkway to 146<sup>th</sup> St. via Lowes Way. At the time, the reverse movement wasn't considered necessary because of the close proximity to the Greyhound Pass intersection which provided the southbound movement via US 31. With the US 31 upgrade, this movement was eliminated and replaced with a very circuitous route.



# PROJECT LOCATION

## PHASE 1 – 146<sup>th</sup> St. to KEYSTONE PARKWAY

- The location of the project is in Clay Township, within the corporate limits of the City of Carmel, south of 146<sup>th</sup> St. and east of US 31.
- Lowes Way currently connects only northbound traffic flowing off of Keystone Parkway onto 146<sup>th</sup> St. and Greyhound Pass.
- Phase 1 of the project will construct a new connection for motorists wanting to drive southbound from 146<sup>th</sup> St. along existing Lowes Way to Keystone Parkway.



# PROJECT SCOPE

#### PHASE 1 – 146th St. to KEYSTONE PARKWAY



Construction of a direct connection from 146<sup>th</sup> St. to southbound Keystone Parkway via Lowes Way

Construction will include the addition of a new roundabout at the entrance to Lowe's





Two (2) new bridges will be constructed during Phase 1.

Lowes Way over Cool Creek & Lowes Way over Keystone Parkway

Pedestrians will be able to access the Hagan-Burke Trail



# PROJECT LOCATION

## PHASE 2 – KEYSTONE PKWY. to RANGELINE RD.

- The location of Phase 2 is in Clay Township, within the corporate limits of the City of Carmel, between Rangeline Rd / US 31 and Keystone Parkway
- There is currently no connectivity from Rangeline Rd. to Lowes Way
- Phase 2 of the project involves constructing a new connection for motorists wanting to drive east or west between Rangeline Rd, Keystone Parkway and Lowes Way



# PROJECT SCOPE

#### PHASE 2 – KEYSTONE PARKWAY to RANGELINE RD.



New construction will connect Lowes Way and Rangeline Rd

One (1) new bridge will be constructed over the Hagan-Burke Trail & Cool Creek





Connects to the proposed Rangeline Rd. roundabout being constructed by the City of Carmel prior to Phase 2 construction

# PROJECT SCOPE

#### ATTRIBUTES COMMON to PHASE 1 & PHASE 2



Project design will incorporate retaining walls to reduce tree clearing & right-of-way acquisition

Construction of a new pedestrian path along Lowes Way (north & west side) from 146th Street to Rangeline Road



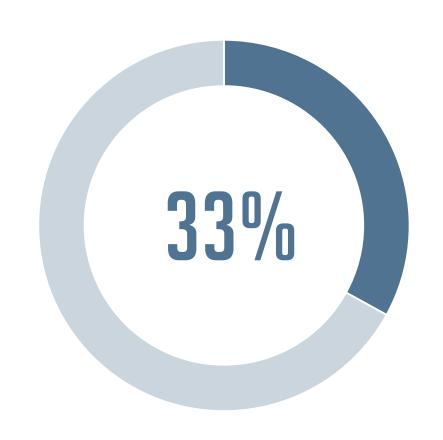
# PROJECT COST

### PHASE 1 CONSTRUCTION

The total project cost for Phase 1 is estimated to be approximately \$12 million

## **FUNDING**

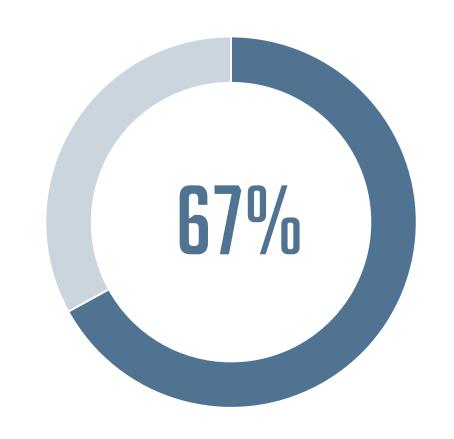
## PHASE 1 – 146<sup>th</sup> St. to KEYSTONE PARKWAY



## FEDERAL AID

Hamilton County has secured \$4 million in Federal Aid to pay for construction. This dollar amount equates to 33% of the total construction cost\*

\*CMAQ Federal Aid Funds



## LOCAL FUNDING

Local funding will consist of TIF monies with the remaining balance split between Hamilton County & the City of Carmel

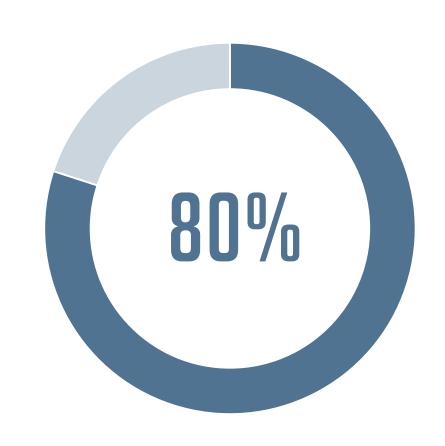
# PROJECT COST

#### PHASE 2 CONSTRUCTION

The total project cost for Phase 2 is estimated to be approximately \$6.9 million

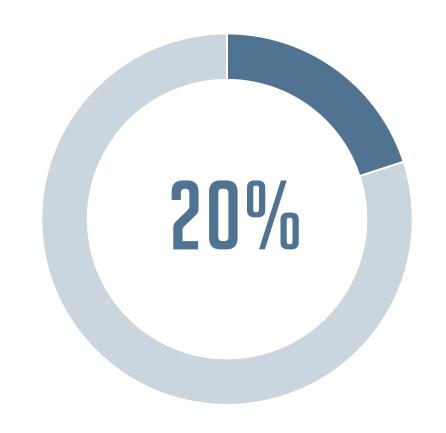
## **FUNDING**

#### PHASE 2 – KEYSTONE PARKWAY to RANGELINE RD.



## FEDERAL AID

Hamilton County has secured \$5.5 million in Federal Aid to pay for construction. This dollar amount equates to 80% of the total construction cost

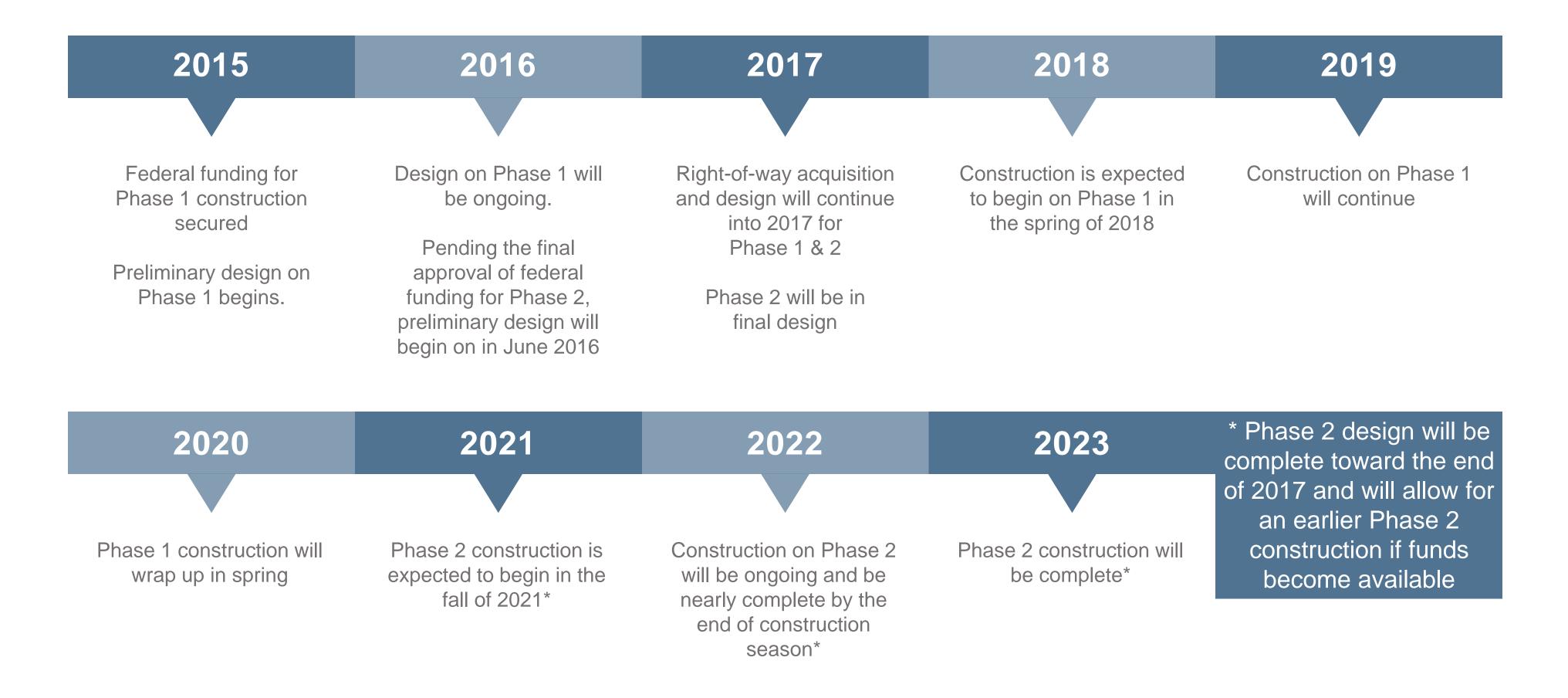


## LOCAL FUNDING

Local funding will consist of TIF monies with the remaining balance split between Hamilton County & the City of Carmel

## PROJECT TIMELINE

## INCEPTION of DESIGN to PROJECT COMPLETION



# THE BEST WAY TO STAY INFORMED

#### PROJECT INFORMATION WEBPAGE





#### Information provided on the project page includes:

- the current status including phase, current activity and notice of any road closures / lane restrictions
- general project information such as location, scope, names of and links to the design and construction firms involved with the project as well as an overview of the funding mechanism
- an interactive map showing the project location and surrounding area
- documents and plans related to the project

**Lowes Way Connection** 

96th St. & Cumberland Intersection Improvement

136th St. & Prairie Baptist Improvements

146th St. West Reconstruction & Improvements

146th St. Multi-use Path -Carey to Hazeldell

206th St. - Hague Rd. to Cumberland Rd.

209th & Hague Intersection Improvement

236th St. East Rehabilitation

236th St. West Rehabilitation

276th St. Rehabilitation

Allisonville & Cumberland Intersection Improvement

Bridge #35 - 106th St. Over Williams Creek

Bridge #238 - Lakeshore Dr. over Carmel Creek

Bridge #261 - 106th St. Over Cheeney Creek

Structure #23060 - Prairie Baptist Rd. Over Gwinn

SS#31005 / SS#31068 -221st St. & Six Points Rd.

SS#31008 / SS#31069 -226th St. & Six Points Rd.

Structure #32028 - 256th St. Over Taylor Drain Home > Departments > Infrastructure and Development > Highway Department > Transportation Improvement Project Map > Lowes Way Connection

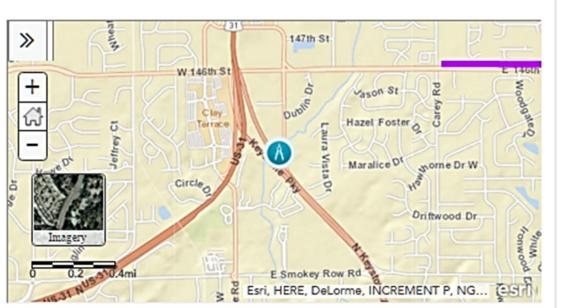
#### LOWES WAY CONNECTION (PHASE 1)

#### **Current Status**

04/19/16: Preliminary Design is underway.

#### Project Location

The new Keystone Ramp (Phase 1) will link 146th St. to southbound Keystone Parkway in Carmel.



Keystone Ramp Overview

#### Project Scope

Construction of a new connection that will link 146th St. to southbound Keystone Pkwy. The new ramp will be added to the existing Lowes Way exit ramp which connects northbound Keystone Pkwy. to 146th St.

#### Reason for Project

A new ramp is needed to facilitate travel from 146th St. to southbound Keystone Ramp. Currently, there is no efficient way for motorists to access Keystone Pkwy. from 146th St.

#### Construction Details

- Design Firm: CHA
- Contractor: To be determined
- Construction Start Date: April 2018
- Construction Completion (Est.): October 2019
- Construction Cost: \$12 million

#### Funding

Design and construction costs will be funded using TIF district revenues and Congestion Mitigation and Air Quality Improvement (CMAQ) Program funds

# HIGHWAY OEPI OUNTY

#### **Highway Department**

1700 S 10th Street Noblesville, IN 46060

#### mail the Highway

© 317-773-7770 317-776-9814

#### After-Hours Emergency:

© 317-773-1282

#### Office Hours

Monday - Friday 8:00am - 4:30pm

Closed Holidays

Staff Directory



# OTHER WAYS TO STAY INFORMED

### **HOP on SOCIAL MEDIA or CONTACT US DIRECTLY**



